

SOSA XL

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
300x236	3	62	245	43-52	62-71	26-35	4	76	0.26	C	£ 67.33
300x316	4	62	245	43-52	62-71	26-35	4	76	0.34	C	£ 86.44
300x396	5	62	245	43-52	62-71	26-35	4	76	0.43	C	£ 104.30
300x476	6	62	245	43-52	62-71	26-35	4	76	0.51	C-E-D	£ 122.59
300x556	7	62	245	43-52	62-71	26-35	4	76	0.59	C-E-D	£ 140.09
300x636	8	62	245	43-52	62-71	26-35	4	76	0.68	C-E-D	£ 160.73
300x716	9	62	245	43-52	62-71	26-35	4	76	0.76	C-E-D	£ 179.05
300x796	10	62	245	43-52	62-71	26-35	4	76	0.85	C-E-D	£ 196.95
300x876	11	62	245	43-52	62-71	26-35	4	76	0.93	C-E-D	£ 216.27
300x956	12	62	245	43-52	62-71	26-35	4	76	1.02	C-E-D	£ 234.16
300x1036	13	62	245	43-52	62-71	26-35	4	76	1.10	C-E-D	£ 251.79
300x1116	14	62	245	43-52	62-71	26-35	4	76	1.19	C-E-D	£ 270.10
300x1196	15	62	245	43-52	62-71	26-35	4	76	1.27	C-E-D	£ 289.01
300x1276	16	62	245	43-52	62-71	26-35	4	76	1.36	C-E-D	£ 307.33
300x1356	17	62	245	43-52	62-71	26-35	4	76	1.44	C-E-D	£ 325.23
300x1436	18	62	245	43-52	62-71	26-35	4	76	1.53	C	£ 342.85
300x1516	19	62	245	43-52	62-71	26-35	4	76	1.61	C	£ 362.16
300x1596	20	62	245	43-52	62-71	26-35	4	76	1.69	C	£ 380.06
300x1676	21	62	245	43-52	62-71	26-35	4	76	1.78	C	£ 398.39
300x1756	22	62	245	43-52	62-71	26-35	4	76	1.86	C	£ 417.42
300x1836	23	62	245	43-52	62-71	26-35	4	76	1.95	C	£ 435.75
300x1916	24	62	245	43-52	62-71	26-35	4	76	2.03	C	£ 453.21
300x1996	25	62	245	43-52	62-71	26-35	4	76	2.12	C	£ 471.26
400x236	3	62	345	43-52	62-71	26-35	4	76	0.30	C	£ 75.01
400x316	4	62	345	43-52	62-71	26-35	4	76	0.40	C	£ 96.34
400x396	5	62	345	43-52	62-71	26-35	4	76	0.50	C	£ 116.25
400x476	6	62	345	43-52	62-71	26-35	4	76	0.60	C-E-D	£ 136.64
400x556	7	62	345	43-52	62-71	26-35	4	76	0.70	C-E-D	£ 157.17
400x636	8	62	345	43-52	62-71	26-35	4	76	0.79	C-E-D	£ 179.45
400x716	9	62	345	43-52	62-71	26-35	4	76	0.89	C-E-D	£ 199.99
400x796	10	62	345	43-52	62-71	26-35	4	76	0.99	C-E-D	£ 220.09
400x876	11	62	345	43-52	62-71	26-35	4	76	1.09	C-E-D	£ 241.48
400x956	12	62	345	43-52	62-71	26-35	4	76	1.19	C-E-D	£ 262.01
400x1036	13	62	345	43-52	62-71	26-35	4	76	1.29	C-E-D	£ 281.69
400x1116	14	62	345	43-52	62-71	26-35	4	76	1.39	C-E-D	£ 302.23
400x1196	15	62	345	43-52	62-71	26-35	4	76	1.49	C-E-D	£ 323.73
400x1276	16	62	345	43-52	62-71	26-35	4	76	1.59	C-E-D	£ 343.86
400x1356	17	62	345	43-52	62-71	26-35	4	76	1.68	C-E-D	£ 364.25
400x1436	18	62	345	43-52	62-71	26-35	4	76	1.78	C	£ 384.07
400x1516	19	62	345	43-52	62-71	26-35	4	76	1.88	C	£ 405.46
400x1596	20	62	345	43-52	62-71	26-35	4	76	1.98	C	£ 425.97
400x1676	21	62	345	43-52	62-71	26-35	4	76	2.08	C	£ 446.10
400x1756	22	62	345	43-52	62-71	26-35	4	76	2.18	C	£ 467.48
400x1836	23	62	345	43-52	62-71	26-35	4	76	2.28	C	£ 487.30
400x1916	24	62	345	43-52	62-71	26-35	4	76	2.38	C	£ 507.70
400x1996	25	62	345	43-52	62-71	26-35	4	76	2.48	C	£ 528.21
500x236	3	62	445	43-52	62-71	26-35	4	76	0.34	C	£ 82.71
500x316	4	62	445	43-52	62-71	26-35	4	76	0.46	C	£ 105.82
500x396	5	62	445	43-52	62-71	26-35	4	76	0.57	C	£ 128.63
500x476	6	62	445	43-52	62-71	26-35	4	76	0.68	C-E-D	£ 150.81
500x556	7	62	445	43-52	62-71	26-35	4	76	0.80	C-E-D	£ 173.40
500x636	8	62	445	43-52	62-71	26-35	4	76	0.91	C-E-D	£ 198.32
500x716	9	62	445	43-52	62-71	26-35	4	76	1.02	C-E-D	£ 220.65
500x796	10	62	445	43-52	62-71	26-35	4	76	1.13	C-E-D	£ 243.65
500x876	11	62	445	43-52	62-71	26-35	4	76	1.25	C-E-D	£ 266.82
500x956	12	62	445	43-52	62-71	26-35	4	76	1.36	C-E-D	£ 289.42
500x1036	13	62	445	43-52	62-71	26-35	4	76	1.47	C-E-D	£ 311.74
500x1116	14	62	445	43-52	62-71	26-35	4	76	1.59	C-E-D	£ 334.74
500x1196	15	62	445	43-52	62-71	26-35	4	76	1.70	C-E-D	£ 358.06
500x1276	16	62	445	43-52	62-71	26-35	4	76	1.81	C-E-D	£ 380.24
500x1356	17	62	445	43-52	62-71	26-35	4	76	1.93	C-E-D	£ 402.84
500x1436	18	62	445	43-52	62-71	26-35	4	76	2.04	C	£ 425.16
500x1516	19	62	445	43-52	62-71	26-35	4	76	2.15	C	£ 449.16
500x1596	20	62	445	43-52	62-71	26-35	4	76	2.27	C	£ 471.48
500x1676	21	62	445	43-52	62-71	26-35	4	76	2.38	C	£ 494.07
500x1756	22	62	445	43-52	62-71	26-35	4	76	2.49	C	£ 517.24
500x1836	23	62	445	43-52	62-71	26-35	4	76	2.61	C	£ 539.57
500x1916	24	62	445	43-52	62-71	26-35	4	76	2.72	C	£ 562.58
500x1996	25	62	445	43-52	62-71	26-35	4	76	2.83	C	£ 584.89
600x316	4	62	545	43-52	62-71	26-35	4	76	0.51	C	£ 115.99

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
300x236	133	455	174	592
300x316	178	607	231	789
300x396	222	759	289	986
300x476	267	910	347	1183
300x556	311	1062	405	1381
300x636	356	1214	463	1578
300x716	400	1365	521	1775
300x796	445	1517	578	1972
300x876	489	1669	636	2169
300x956	534	1820	694	2367
300x1036	578	1972	752	2564
300x1116	623	2124	810	2761
300x1196	667	2276	868	2958
300x1276	712	2427	925	3155
300x1356	756	2579	983	3353
300x1436	801	2731	1041	3550
300x1516	845	2882	1099	3747
300x1596	890	3034	1157	3944
300x1676	934	3186	1215	4142
300x1756	979	3338	1272	4339
300x1836	1023	3489	1330	4536
300x1916	1068	3641	1388	4733
300x1996	1112	3793	1446	4930
400x236	182	620	236	806
400x316	243	827	315	1075
400x396	303	1034	394	1344
400x476	364	1240	473	1613
400x556	424	1447	552	1881
400x636	485	1654	631	2150
400x716	546	1861	709	2419
400x796	606	2067	788	2688
400x876	667	2274	867	2956
400x956	728	2481	946	3225
400x1036	788	2688	1025	3494
400x1116	849	2894	1103	3763
400x1196	909	3101	1182	4031
400x1276	970	3308	1261	4300
400x1356	1031	3515	1340	4569
400x1436	1091	3721	1419	4838
400x1516	1152	3928	1497	5106
400x1596	1213	4135	1576	5375
400x1676	1273	4342	1655	5644
400x1756	1334	4548	1734	5913
400x1836	1394	4755	1813	6181
400x1916	1455	4962	1892	6450
400x1996	1516	5168	1970	6719
500x236	232	792	302	1030
500x316	310	1057	403	1373
500x396	387	1321	503	1717
500x476	465	1585	604	2060
500x556	542	1849	705	2404
500x636	620	2113	806	2747
500x716	697	2377	906	3090
500x796	775	2641	1007	3434
500x876	852	2905	1108	3777
500x956	929	3170	1208	4120
500x1036	1007	3434	1309	4464
500x1116	1084	3698	1410	4807
500x1196	1162	3962	1510	5151
500x1276	1239	4226	1611	5494
500x1356	1317	4490	1712	5837
500x1436	1394	4754	1812	6181
500x1516	1472	5018	1913	6524
500x1596	1549	5283	2014	6867
500x1676	1627	5547	2115	7211
500x1756	1704	5811	2215	7554
500x1836	1782	6075	2316	7897
500x1916	1859	6339	2417	8241
500x1996	1936	6603	2517	8584
600x316	380	1296	494	1685

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
2.45	2.69	0.02	400X276X102
3.22	3.42	0.02	400X356X102
3.96	4.14	0.02	400X436X102
4.71	4.83	0.03	400X516X102
5.42	5.56	0.03	400X596X102
6.16	6.43	0.03	400X676X102
6.92	7.16	0.04	400X756X102
7.66	7.87	0.04	400X836X102
8.42	8.60	0.04	400X916X102
9.15	9.30	0.05	400X996X102
9.86	10.02	0.05	400X1076X102
10.62	10.74	0.05	400X1156X102
11.36	11.46	0.06	400X1236X102
12.12	12.18	0.06	400X1316X102
12.85	12.89	0.06	400X1396X102
13.56	13.60	0.07	400X1476X102
14.32	14.33	0.07	400X1556X102
15.06	15.04	0.07	400X1636X102
15.82	15.77	0.08	400X1716X102
16.56	16.47	0.08	400X1796X102
17.33	17.21	0.08	400X1876X102
18.02	17.90	0.08	400X1956X102
18.76	18.61	0.09	400X2036X102
3.04	3.21	0.02	500X276X102
3.97	4.09	0.02	500X356X102
4.88	4.97	0.03	500X436X102
5.80	5.83	0.03	500X516X102
6.73	6.70	0.04	500X596X102
7.61	7.75	0.04	500X676X102
8.54	8.62	0.04	500X756X102
9.45	9.49	0.05	500X836X102
10.38	10.38	0.05	500X916X102
11.30	11.23	0.06	500X996X102
12.18	12.11	0.06	500X1076X102
13.11	12.98	0.06	500X1156X102
14.05	13.85	0.07	500X1236X102
14.96	14.74	0.07	500X1316X102
15.88	15.60	0.08	500X1396X102
16.77	16.48	0.08	500X1476X102
17.69	17.37	0.08	500X1556X102
18.62	18.22	0.09	500X1636X102
19.53	19.11	0.09	500X1716X102
20.45	19.98	0.10	500X1796X102
21.34	20.85	0.10	500X1876X102
22.26	21.72	0.10	500X1956X102
23.19	22.58	0.11	500X2036X102
3.62	3.74	0.02	600X276X102
4.70	4.78	0.03	600X356X102
5.83	5.79	0.03	600X436X102
6.89	6.83	0.04	600X516X102
7.99	7.85	0.04	600X596X102
9.07	9.05	0.05	600X676X102
10.15	10.09	0.05	600X756X102
11.27	11.10	0.06	600X836X102
12.34	12.14	0.06	600X916X102
13.43	13.16	0.07	600X996X102
14.51	14.20	0.07	600X1076X102
15.64	15.24	0.08	600X1156X102
16.72	16.26	0.08	600X1236X102
17.78	17.29	0.09	600X1316X102
18.88	18.32	0.09	600X1396X102
19.95	19.35	0.10	600X1476X102
21.08	20.39	0.10	600X1556X102
22.16	21.41	0.11	600X1636X102
23.26	22.45	0.11	600X1716X102
24.32	23.46	0.11	600X1796X102
25.40	24.51	0.12	600X1876X102
26.52	25.53	0.12	600X1956X102
27.60	26.55	0.13	600X2036X102
5.48	5.46	0.03	700X356X102

SOSA XL

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
600x396	5	62	545	43-52	62-71	26-35	4	76	0.64	C	£ 140.19
600x476	6	62	545	43-52	62-71	26-35	4	76	0.77	C-E-D	£ 165.40
600x556	7	62	545	43-52	62-71	26-35	4	76	0.90	C-E-D	£ 190.19
600x636	8	62	545	43-52	62-71	26-35	4	76	1.02	C-E-D	£ 217.18
600x716	9	62	545	43-52	62-71	26-35	4	76	1.15	C-E-D	£ 241.99
600x796	10	62	545	43-52	62-71	26-35	4	76	1.28	C-E-D	£ 266.39
600x876	11	62	545	43-52	62-71	26-35	4	76	1.41	C-E-D	£ 292.60
600x956	12	62	545	43-52	62-71	26-35	4	76	1.53	C-E-D	£ 317.26
600x1036	13	62	545	43-52	62-71	26-35	4	76	1.66	C-E-D	£ 341.78
600x1116	14	62	545	43-52	62-71	26-35	4	76	1.79	C-E-D	£ 366.58
600x1196	15	62	545	43-52	62-71	26-35	4	76	1.92	C-E-D	£ 391.96
600x1276	16	62	545	43-52	62-71	26-35	4	76	2.04	C-E-D	£ 417.05
600x1356	17	62	545	43-52	62-71	26-35	4	76	2.17	C-E-D	£ 441.86
600x1436	18	62	545	43-52	62-71	26-35	4	76	2.30	C	£ 466.39
600x1516	19	62	545	43-52	62-71	26-35	4	76	2.43	C	£ 492.04
600x1596	20	62	545	43-52	62-71	26-35	4	76	2.55	C	£ 517.26
600x1676	21	62	545	43-52	62-71	26-35	4	76	2.68	C	£ 541.65
600x1756	22	62	545	43-52	62-71	26-35	4	76	2.81	C	£ 567.44
600x1836	23	62	545	43-52	62-71	26-35	4	76	2.94	C	£ 591.83
600x1916	24	62	545	43-52	62-71	26-35	4	76	3.06	C	£ 616.62
600x1996	25	62	545	43-52	62-71	26-35	4	76	3.19	C	£ 641.84
700x316	4	62	645	43-52	62-71	26-35	4	76	0.57	C	£ 129.12
700x396	5	62	645	43-52	62-71	26-35	4	76	0.71	C	£ 156.72
700x476	6	62	645	43-52	62-71	26-35	4	76	0.85	C-E-D	£ 184.37
700x556	7	62	645	43-52	62-71	26-35	4	76	1.00	C-E-D	£ 212.16
700x636	8	62	645	43-52	62-71	26-35	4	76	1.14	C-E-D	£ 242.57
700x716	9	62	645	43-52	62-71	26-35	4	76	1.28	C-E-D	£ 270.21
700x796	10	62	645	43-52	62-71	26-35	4	76	1.42	C-E-D	£ 298.00
700x876	11	62	645	43-52	62-71	26-35	4	76	1.56	C-E-D	£ 326.65
700x956	12	62	645	43-52	62-71	26-35	4	76	1.70	C-E-D	£ 354.45
700x1036	13	62	645	43-52	62-71	26-35	4	76	1.85	C-E-D	£ 382.11
700x1116	14	62	645	43-52	62-71	26-35	4	76	1.99	C-E-D	£ 409.91
700x1196	15	62	645	43-52	62-71	26-35	4	76	2.13	C-E-D	£ 438.55
700x1276	16	62	645	43-52	62-71	26-35	4	76	2.27	C-E-D	£ 466.35
700x1356	17	62	645	43-52	62-71	26-35	4	76	2.41	C-E-D	£ 494.13
700x1436	18	62	645	43-52	62-71	26-35	4	76	2.56	C	£ 521.79
700x1516	19	62	645	43-52	62-71	26-35	4	76	2.70	C	£ 550.58
700x1596	20	62	645	43-52	62-71	26-35	4	76	2.84	C	£ 578.24
700x1676	21	62	645	43-52	62-71	26-35	4	76	2.98	C	£ 606.03
700x1756	22	62	645	43-52	62-71	26-35	4	76	3.12	C	£ 634.68
700x1836	23	62	645	43-52	62-71	26-35	4	76	3.26	C	£ 662.48
700x1916	24	62	645	43-52	62-71	26-35	4	76	3.41	C	£ 690.14
700x1996	25	62	645	43-52	62-71	26-35	4	76	3.55	C	£ 717.92
800x316	4	62	745	43-52	62-71	26-35	4	76	0.63	C	£ 138.84
800x396	5	62	745	43-52	62-71	26-35	4	76	0.78	C	£ 168.93
800x476	6	62	745	43-52	62-71	26-35	4	76	0.94	C-E-D	£ 198.78
800x556	7	62	745	43-52	62-71	26-35	4	76	1.10	C-E-D	£ 229.05
800x636	8	62	745	43-52	62-71	26-35	4	76	1.25	C-E-D	£ 261.53
800x716	9	62	745	43-52	62-71	26-35	4	76	1.41	C-E-D	£ 291.80
800x796	10	62	745	43-52	62-71	26-35	4	76	1.56	C-E-D	£ 321.39
800x876	11	62	745	43-52	62-71	26-35	4	76	1.72	C-E-D	£ 352.26
800x956	12	62	745	43-52	62-71	26-35	4	76	1.88	C-E-D	£ 382.52
800x1036	13	62	745	43-52	62-71	26-35	4	76	2.03	C-E-D	£ 412.39
800x1116	14	62	745	43-52	62-71	26-35	4	76	2.19	C-E-D	£ 442.67
800x1196	15	62	745	43-52	62-71	26-35	4	76	2.34	C-E-D	£ 473.11
800x1276	16	62	745	43-52	62-71	26-35	4	76	2.50	C-E-D	£ 503.12
800x1356	17	62	745	43-52	62-71	26-35	4	76	2.66	C-E-D	£ 533.24
800x1436	18	62	745	43-52	62-71	26-35	4	76	2.81	C	£ 563.25
800x1516	19	62	745	43-52	62-71	26-35	4	76	2.97	C	£ 594.39
800x1596	20	62	745	43-52	62-71	26-35	4	76	3.12	C	£ 624.39
800x1676	21	62	745	43-52	62-71	26-35	4	76	3.28	C	£ 653.84
800x1756	22	62	745	43-52	62-71	26-35	4	76	3.44	C	£ 685.11
800x1836	23	62	745	43-52	62-71	26-35	4	76	3.59	C	£ 714.97
800x1916	24	62	745	43-52	62-71	26-35	4	76	3.75	C	£ 745.25
800x1996	25	62	745	43-52	62-71	26-35	4	76	3.91	C	£ 775.12
900x316	4	62	845	43-52	62-71	26-35	4	76	0.68	C	£ 149.25
900x396	5	62	845	43-52	62-71	26-35	4	76	0.85	C	£ 181.55
900x476	6	62	845	43-52	62-71	26-35	4	76	1.03	C-E-D	£ 213.19
900x556	7	62	845	43-52	62-71	26-35	4	76	1.20	C-E-D	£ 245.68
900x636	8	62	845	43-52	62-71	26-35	4	76	1.37	C-E-D	£ 280.63

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
600x396	475	1620	618	2106
600x476	570	1944	741	2527
600x556	665	2268	865	2948
600x636	760	2592	988	3369
600x716	855	2916	1112	3790
600x796	950	3240	1235	4211
600x876	1045	3563	1359	4632
600x956	1140	3887	1482	5054
600x1036	1235	4211	1606	5475
600x1116	1330	4535	1729	5896
600x1196	1425	4859	1853	6317
600x1276	1520	5183	1976	6738
600x1356	1615	5507	2100	7159
600x1436	1710	5831	2223	7580
600x1516	1805	6155	2347	8002
600x1596	1900	6479	2470	8423
600x1676	1995	6803	2594	8844
600x1756	2090	7127	2717	9265
600x1836	2185	7451	2841	9686
600x1916	2280	7775	2964	10107
600x1996	2375	8099	3088	10528
700x316	434	1479	564	1923
700x396	542	1849	705	2404
700x476	651	2219	846	2884
700x556	759	2588	987	3365
700x636	868	2958	1128	3846
700x716	976	3328	1269	4326
700x796	1084	3698	1410	4807
700x876	1193	4068	1551	5288
700x956	1301	4437	1692	5769
700x1036	1410	4807	1833	6249
700x1116	1518	5177	1974	6730
700x1196	1627	5547	2115	7211
700x1276	1735	5916	2256	7691
700x1356	1843	6286	2397	8172
700x1436	1952	6656	2537	8653
700x1516	2060	7026	2678	9134
700x1596	2169	7396	2819	9614
700x1676	2277	7765	2960	10095
700x1756	2386	8135	3101	10576
700x1836	2494	8505	3242	11056
700x1916	2603	8875	3383	11537
700x1996	2711	9244	3524	12018
800x316	485	1654	631	2150
800x396	606	2067	788	2688
800x476	728	2481	946	3225
800x556	849	2894	1103	3763
800x636	970	3308	1261	4300
800x716	1091	3721	1419	4838
800x796	1213	4135	1576	5375
800x876	1334	4548	1734	5913
800x956	1455	4962	1892	6450
800x1036	1576	5375	2049	6988
800x1116	1698	5789	2207	7525
800x1196	1819	6202	2364	8063
800x1276	1940	6616	2522	8600
800x1356	2061	7029	2680	9138
800x1436	2183	7443	2837	9675
800x1516	2304	7856	2995	10213
800x1596	2425	8270	3153	10750
800x1676	2546	8683	3310	11288
800x1756	2668	9096	3468	11825
800x1836	2789	9510	3625	12363
800x1916	2910	9923	3783	12900
800x1996	3031	10337	3941	13438
900x316	534	1820	694	2367
900x396	667	2276	868	2958
900x476	801	2731	1041	3550
900x556	934	3186	1215	4142
900x636	1068	3641	1388	4733

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
6.72	6.63	0.04	700X436X102
8.01	7.81	0.04	700X516X102
9.28	8.99	0.05	700X596X102
10.53	10.35	0.05	700X676X102
11.80	11.55	0.06	700X756X102
13.04	12.73	0.06	700X836X102
14.34	13.93	0.07	700X916X102
15.59	15.10	0.08	700X996X102
16.84	16.29	0.08	700X1076X102
18.11	17.48	0.09	700X1156X102
19.35	18.66	0.09	700X1236X102
20.64	19.85	0.10	700X1316X102
21.91	21.04	0.10	700X1396X102
23.15	22.22	0.11	700X1476X102
24.41	23.41	0.12	700X1556X102
25.71	24.60	0.12	700X1636X102
26.95	25.79	0.13	700X1716X102
28.22	26.97	0.13	700X1796X102
29.47	28.17	0.14	700X1876X102
30.73	29.33	0.14	700X1956X102
32.03	30.52	0.15	700X2036X102
6.23	6.13	0.03	800X356X102
7.57	7.47	0.04	800X436X102
9.10	8.81	0.05	800X516X102
10.54	10.15	0.05	800X596X102
11.98	11.61	0.06	800X676X102
13.42	13.05	0.07	800X756X102
14.86	14.35	0.07	800X836X102
16.29	15.69	0.08	800X916X102
17.73	17.03	0.09	800X996X102
19.16	18.38	0.09	800X1076X102
20.60	19.72	0.10	800X1156X102
22.03	21.06	0.11	800X1236X102
23.48	22.41	0.11	800X1316X102
24.92	23.74	0.12	800X1396X102
26.34	25.09	0.13	800X1476X102
27.79	26.44	0.13	800X1556X102
29.22	27.78	0.14	800X1636X102
30.66	29.13	0.15	800X1716X102
32.10	30.47	0.15	800X1796X102
33.54	31.82	0.16	800X1876X102
34.96	33.15	0.16	800X1956X102
36.40	34.48	0.17	800X2036X102
6.96	6.81	0.04	900X356X102
8.60	8.31	0.05	900X436X102
10.19	9.80	0.05	900X516X102
11.83	11.30	0.06	900X596X102
13.43	12.97	0.07	900X676X102
15.07	14.47	0.07	900X756X102
16.65	15.96	0.08	900X836X102
18.26	17.48	0.09	900X916X102
19.88	18.95	0.10	900X996X102
21.49	20.47	0.10	900X1076X102
23.12	21.97	0.11	900X1156X102
24.70	23.47	0.12	900X1236X102
26.31	24.97	0.13	900X1316X102
27.94	26.46	0.13	900X1396X102
29.54	27.95	0.14	900X1476X102
31.17	29.46	0.15	900X1556X102
32.79	30.97	0.16	900X1636X102
34.36	32.47	0.16	900X1716X102
36.00	33.98	0.17	900X1796X102
37.60	35.47	0.18	900X1876X102
39.23	36.96	0.18	900X1956X102
40.83	38.46	0.19	900X2036X102
7.74	7.74	0.04	1000X356X102
9.55	9.15	0.05	1000X436X102
11.29	10.80	0.06	1000X516X102
13.09	12.45	0.07	1000X596X102
14.89	14.27	0.07	1000X676X102

SOSA XL

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
900x716	9	62	845	43-52	62-71	26-35	4	76	1.54	C-E-D	£ 312.69
900x796	10	62	845	43-52	62-71	26-35	4	76	1.71	C-E-D	£ 345.06
900x876	11	62	845	43-52	62-71	26-35	4	76	1.88	C-E-D	£ 377.84
900x956	12	62	845	43-52	62-71	26-35	4	76	2.05	C-E-D	£ 410.18
900x1036	13	62	845	43-52	62-71	26-35	4	76	2.22	C-E-D	£ 442.68
900x1116	14	62	845	43-52	62-71	26-35	4	76	2.39	C-E-D	£ 474.60
900x1196	15	62	845	43-52	62-71	26-35	4	76	2.56	C-E-D	£ 508.09
900x1276	16	62	845	43-52	62-71	26-35	4	76	2.73	C-E-D	£ 540.43
900x1356	17	62	845	43-52	62-71	26-35	4	76	2.90	C-E-D	£ 572.23
900x1436	18	62	845	43-52	62-71	26-35	4	76	3.07	C	£ 604.58
900x1516	19	62	845	43-52	62-71	26-35	4	76	3.24	C	£ 637.64
900x1596	20	62	845	43-52	62-71	26-35	4	76	3.41	C	£ 670.00
900x1676	21	62	845	43-52	62-71	26-35	4	76	3.58	C	£ 702.47
900x1756	22	62	845	43-52	62-71	26-35	4	76	3.75	C	£ 735.12
900x1836	23	62	845	43-52	62-71	26-35	4	76	3.92	C	£ 767.62
900x1916	24	62	845	43-52	62-71	26-35	4	76	4.09	C	£ 799.95
900x1996	25	62	845	43-52	62-71	26-35	4	76	4.26	C	£ 832.04
1000x316	4	62	945	43-52	62-71	26-35	4	76	0.74	C	£ 159.39
1000x396	5	62	945	43-52	62-71	26-35	4	76	0.93	C	£ 193.33
1000x476	6	62	945	43-52	62-71	26-35	4	76	1.11	C-E-D	£ 228.31
1000x556	7	62	945	43-52	62-71	26-35	4	76	1.30	C-E-D	£ 262.58
1000x636	8	62	945	43-52	62-71	26-35	4	76	1.48	C-E-D	£ 299.74
1000x716	9	62	945	43-52	62-71	26-35	4	76	1.67	C-E-D	£ 333.88
1000x796	10	62	945	43-52	62-71	26-35	4	76	1.85	C-E-D	£ 368.16
1000x876	11	62	945	43-52	62-71	26-35	4	76	2.03	C-E-D	£ 404.12
1000x956	12	62	945	43-52	62-71	26-35	4	76	2.22	C-E-D	£ 438.27
1000x1036	13	62	945	43-52	62-71	26-35	4	76	2.40	C-E-D	£ 472.82
1000x1116	14	62	945	43-52	62-71	26-35	4	76	2.59	C-E-D	£ 507.10
1000x1196	15	62	945	43-52	62-71	26-35	4	76	2.77	C-E-D	£ 542.23
1000x1276	16	62	945	43-52	62-71	26-35	4	76	2.96	C-E-D	£ 577.20
1000x1356	17	62	945	43-52	62-71	26-35	4	76	3.14	C-E-D	£ 611.34
1000x1436	18	62	945	43-52	62-71	26-35	4	76	3.33	C	£ 646.03
1000x1516	19	62	945	43-52	62-71	26-35	4	76	3.51	C	£ 681.18
1000x1596	20	62	945	43-52	62-71	26-35	4	76	3.70	C	£ 716.15
1000x1676	21	62	945	43-52	62-71	26-35	4	76	3.88	C	£ 750.29
1000x1756	22	62	945	43-52	62-71	26-35	4	76	4.07	C	£ 785.56
1000x1836	23	62	945	43-52	62-71	26-35	4	76	4.25	C	£ 820.11
1000x1916	24	62	945	43-52	62-71	26-35	4	76	4.44	C	£ 854.25
1000x1996	25	62	945	43-52	62-71	26-35	4	76	4.62	C	£ 889.23
1200x316	4	62	1145	43-52	62-71	26-35	4	76	0.86	C	£ 182.64
1200x396	5	62	1145	43-52	62-71	26-35	4	76	1.07	C	£ 222.08
1200x476	6	62	1145	43-52	62-71	26-35	4	76	1.28	C-E-D	£ 261.83
1200x556	7	62	1145	43-52	62-71	26-35	4	76	1.50	C-E-D	£ 301.45
1200x636	8	62	1145	43-52	62-71	26-35	4	76	1.71	C-E-D	£ 343.79
1200x716	9	62	1145	43-52	62-71	26-35	4	76	1.92	C-E-D	£ 383.41
1200x796	10	62	1145	43-52	62-71	26-35	4	76	2.14	C-E-D	£ 423.18
1200x876	11	62	1145	43-52	62-71	26-35	4	76	2.35	C-E-D	£ 463.77
1200x956	12	62	1145	43-52	62-71	26-35	4	76	2.56	C-E-D	£ 503.39
1200x1036	13	62	1145	43-52	62-71	26-35	4	76	2.78	C-E-D	£ 543.15
1200x1116	14	62	1145	43-52	62-71	26-35	4	76	2.99	C-E-D	£ 582.76
1200x1196	15	62	1145	43-52	62-71	26-35	4	76	3.20	C-E-D	£ 623.52
1200x1276	16	62	1145	43-52	62-71	26-35	4	76	3.42	C-E-D	£ 663.14
1200x1356	17	62	1145	43-52	62-71	26-35	4	76	3.63	C-E-D	£ 702.88
1200x1436	18	62	1145	43-52	62-71	26-35	4	76	3.84	C	£ 742.50
1400x316	4	62	1345	43-52	62-71	26-35	4	76	0.97	C	£ 203.20
1400x396	5	62	1345	43-52	62-71	26-35	4	76	1.21	C	£ 246.62
1400x476	6	62	1345	43-52	62-71	26-35	4	76	1.45	C-E-D	£ 290.93
1400x556	7	62	1345	43-52	62-71	26-35	4	76	1.70	C-E-D	£ 334.95
1400x636	8	62	1345	43-52	62-71	26-35	4	76	1.94	C-E-D	£ 381.86
1400x716	9	62	1345	43-52	62-71	26-35	4	76	2.18	C-E-D	£ 426.32
1400x796	10	62	1345	43-52	62-71	26-35	4	76	2.42	C-E-D	£ 469.93
1400x876	11	62	1345	43-52	62-71	26-35	4	76	2.66	C-E-D	£ 515.24
1400x956	12	62	1345	43-52	62-71	26-35	4	76	2.91	C-E-D	£ 559.54
1400x1036	13	62	1345	43-52	62-71	26-35	4	76	3.15	C-E-D	£ 603.57
1400x1116	14	62	1345	43-52	62-71	26-35	4	76	3.39	C-E-D	£ 647.89
1400x1196	15	62	1345	43-52	62-71	26-35	4	76	3.63	C-E-D	£ 692.63
1400x1276	16	62	1345	43-52	62-71	26-35	4	76	3.87	C-E-D	£ 736.94
1400x1356	17	62	1345	43-52	62-71	26-35	4	76	4.12	C-E-D	£ 781.25
1400x1436	18	62	1345	43-52	62-71	26-35	4	76	4.36	C	£ 825.28
1600x316	4	62	1545	43-52	62-71	26-35	4	76	1.08	C	£ 235.77

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
mm	Watt	Btu	Watt	Btu
900x716	1201	4096	1562	5325
900x796	1335	4551	1735	5916
900x876	1468	5006	1909	6508
900x956	1602	5461	2082	7100
900x1036	1735	5916	2256	7691
900x1116	1869	6372	2429	8283
900x1196	2002	6827	2603	8875
900x1276	2135	7282	2776	9466
900x1356	2269	7737	2950	10058
900x1436	2402	8192	3123	10650
900x1516	2536	8647	3297	11241
900x1596	2669	9102	3470	11833
900x1676	2803	9557	3644	12425
900x1756	2936	10012	3817	13016
900x1836	3070	10468	3991	13608
900x1916	3203	10923	4164	14200
900x1996	3337	11378	4338	14791
1000x316	580	1979	754	2573
1000x396	725	2474	943	3216
1000x476	871	2969	1132	3859
1000x556	1016	3463	1320	4502
1000x636	1161	3958	1509	5145
1000x716	1306	4453	1698	5789
1000x796	1451	4948	1886	6432
1000x876	1596	5442	2075	7075
1000x956	1741	5937	2263	7718
1000x1036	1886	6432	2452	8361
1000x1116	2031	6927	2641	9005
1000x1196	2176	7421	2829	9648
1000x1276	2321	7916	3018	10291
1000x1356	2467	8411	3207	10934
1000x1436	2612	8906	3395	11577
1000x1516	2757	9400	3584	12221
1000x1596	2902	9895	3772	12864
1000x1676	3047	10390	3961	13507
1000x1756	3192	10885	4150	14150
1000x1836	3337	11379	4338	14793
1000x1916	3482	11874	4527	15436
1000x1996	3627	12369	4715	16080
1200x316	666	2272	866	2954
1200x396	833	2840	1083	3692
1200x476	1000	3408	1299	4431
1200x556	1166	3976	1516	5169
1200x636	1333	4545	1733	5908
1200x716	1499	5113	1949	6646
1200x796	1666	5681	2166	7385
1200x876	1832	6249	2382	8123
1200x956	1999	6817	2599	8862
1200x1036	2166	7385	2815	9600
1200x1116	2332	7953	3032	10339
1200x1196	2499	8521	3248	11077
1200x1276	2665	9089	3465	11816
1200x1356	2832	9657	3682	12554
1200x1436	2999	10225	3898	13293
1400x316	765	2609	995	3392
1400x396	956	3261	1243	4239
1400x476	1148	3913	1492	5087
1400x556	1339	4566	1741	5935
1400x636	1530	5218	1989	6783
1400x716	1721	5870	2238	7631
1400x796	1913	6522	2486	8479
1400x876	2104	7175	2735	9327
1400x956	2295	7827	2984	10175
1400x1036	2486	8479	3232	11023
1400x1116	2678	9131	3481	11871
1400x1196	2869	9783	3730	12718
1400x1276	3060	10436	3978	13566
1400x1356	3252	11088	4227	14414
1400x1436	3443	11740	4476	15262
1600x316	878	2995	1142	3894

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
16.67	15.93	0.08	1000x756x102
18.47	17.59	0.09	1000x836x102
20.22	19.24	0.10	1000x916x102
22.01	20.89	0.11	1000x996x102
23.82	22.55	0.11	1000x1076x102
25.59	24.22	0.12	1000x1156x102
27.39	25.87	0.13	1000x1236x102
29.19	27.52	0.14	1000x1316x102
30.95	29.18	0.15	1000x1396x102
32.74	30.84	0.16	1000x1476x102
34.51	32.48	0.16	1000x1556x102
36.31	34.15	0.17	1000x1636x102
38.12	35.82	0.18	1000x1716x102
39.87	37.47	0.19	1000x1796x102
41.67	39.13	0.20	1000x1876x102
43.46	40.77	0.20	1000x1956x102
45.24	42.43	0.21	1000x2036x102
8.50	8.17	0.04	1100x356x102
10.44	9.97	0.05	1100x436x102
12.43	11.79	0.06	1100x516x102
14.38	13.60	0.07	1100x596x102
16.35	15.57	0.08	1100x676x102
18.29	17.40	0.09	1100x756x102
20.24	19.20	0.10	1100x836x102
22.24	21.02	0.11	1100x916x102
24.17	22.83	0.12	1100x996x102
26.14	24.64	0.13	1100x1076x102
28.09	26.46	0.13	1100x1156x102
30.03	28.27	0.14	1100x1236x102
32.03	30.09	0.15	1100x1316x102
33.97	31.90	0.16	1100x1396x102
35.94	33.70	0.17	1100x1476x102
37.88	35.52	0.18	1100x1556x102
39.88	37.34	0.19	1100x1636x102
41.82	39.16	0.20	1100x1716x102
43.77	40.97	0.21	1100x1796x102
45.74	42.78	0.22	1100x1876x102
47.67	44.58	0.22	1100x1956x102
49.67	46.32	0.23	1100x2036x102
10.01	9.52	0.05	3000x356x102
12.31	11.64	0.06	3000x436x102
14.62	13.78	0.07	3000x516x102
16.92	15.90	0.08	3000x596x102
19.24	18.19	0.09	3000x676x102
21.54	20.32	0.11	3000x756x102
23.85	22.44	0.12	3000x836x102
26.16	24.58	0.13	3000x916x102
28.45	26.68	0.14	3000x996x102
30.77	28.82	0.15	3000x1076x102
33.07	30.93	0.16	3000x1156x102
35.39	33.07	0.17	3000x1236x102
37.69	35.21	0.18	3000x1316x102
40.01	37.33	0.19	3000x1396x102
42.30	39.45	0.20	3000x1476x102
11.55	10.88	0.06	1500x356x102
13.17	13.33	0.07	1500x436x102
16.82	15.75	0.08	1500x516x102
19.47	18.18	0.10	1500x596x102
22.14	20.79	0.11	1500x676x102
24.82	23.25	0.12	1500x756x102
27.44	25.68	0.13	1500x836x102
30.11	28.12	0.15	1500x916x102
32.77	30.55	0.16	1500x996x102
35.42	33.00	0.17	1500x1076x102
38.09	35.44	0.18	1500x1156x102
40.72	37.88	0.19	1500x1236x102
43.38	40.32	0.21	1500x1316x102
46.05	42.75	0.22	1500x1396x102
48.69	45.19	0.23	1500x1476x102
12.99	12.21	0.07	1700x356x102

SOSA XL

TECHNICAL INFORMATION (For connection types, please refer to the last page)

Height x Width (H x W)	Tube	Depth (D)	Pipe Centers (A)	Wall To Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type	Prices Ex. Vat
mm	pieces	mm	mm	mm	mm	mm	mm	mm	L		
1600x396	5	62	1545	43-52	62-71	26-35	4	76	1.36	C	£ 287.50
1600x476	6	62	1545	43-52	62-71	26-35	4	76	1.63	C-E-D	£ 339.02
1600x556	7	62	1545	43-52	62-71	26-35	4	76	1.90	C-E-D	£ 391.23
1600x636	8	62	1545	43-52	62-71	26-35	4	76	2.17	C-E-D	£ 445.77
1600x716	9	62	1545	43-52	62-71	26-35	4	76	2.44	C-E-D	£ 497.29
1600x796	10	62	1545	43-52	62-71	26-35	4	76	2.71	C-E-D	£ 549.08
1600x876	11	62	1545	43-52	62-71	26-35	4	76	2.98	C-E-D	£ 601.61
1600x956	12	62	1545	43-52	62-71	26-35	4	76	3.25	C-E-D	£ 653.96
1600x1036	13	62	1545	43-52	62-71	26-35	4	76	3.52	C-E-D	£ 705.75
1800x316	4	62	1745	43-52	62-71	26-35	4	76	1.20	C	£ 260.42
1800x396	5	62	1745	43-52	62-71	26-35	4	76	1.50	C	£ 316.83
1800x476	6	62	1745	43-52	62-71	26-35	4	76	1.80	C-E-D	£ 373.84
1800x556	7	62	1745	43-52	62-71	26-35	4	76	2.10	C-E-D	£ 430.46
1800x636	8	62	1745	43-52	62-71	26-35	4	76	2.40	C-E-D	£ 489.93
1800x716	9	62	1745	43-52	62-71	26-35	4	76	2.69	C-E-D	£ 546.12
1800x796	10	62	1745	43-52	62-71	26-35	4	76	2.99	C-E-D	£ 602.72
1800x876	11	62	1745	43-52	62-71	26-35	4	76	3.29	C-E-D	£ 660.75
1800x956	12	62	1745	43-52	62-71	26-35	4	76	3.59	C-E-D	£ 717.35

HEAT OUTPUTS INFORMATION

Height x Width (H x W)	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
1600x396	1098	3744	1427	4868
1600x476	1318	4493	1713	5841
1600x556	1537	5242	1998	6815
1600x636	1757	5991	2284	7788
1600x716	1976	6740	2569	8762
1600x796	2196	7489	2855	9735
1600x876	2416	8237	3140	10709
1600x956	2635	8986	3426	11682
1600x1036	2855	9735	3711	12656
1800x316	1009	3439	1311	4471
1800x396	1261	4299	1639	5589
1800x476	1513	5159	1967	6707
1800x556	1765	6019	2295	7824
1800x636	2017	6878	2622	8942
1800x716	2269	7738	2950	10060
1800x796	2521	8598	3278	11178
1800x876	2774	9458	3606	12295
1800x956	3026	10318	3933	13413

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
16.00	14.94	0.08	1700X436X102
18.98	17.71	0.09	1700X516X102
22.01	20.45	0.11	1700X596X102
25.01	23.36	0.12	1700X676X102
27.98	26.09	0.14	1700X756X102
30.98	28.85	0.15	1700X836X102
33.96	31.61	0.16	1700X916X102
36.99	34.34	0.18	1700X996X102
39.99	37.10	0.19	1700X1076X102
14.50	13.69	0.07	1900X356X102
17.84	16.74	0.09	1900X436X102
21.22	19.81	0.11	1900X516X102
24.56	23.03	0.12	1900X596X102
27.92	26.09	0.14	1900X676X102
31.22	29.14	0.15	1900X756X102
34.56	32.19	0.17	1900X836X102
37.94	35.28	0.18	1900X916X102
41.28	38.33	0.20	1900X996X102

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	✓	✓	✓	✓	✓

SX, ZX, YP and YL connection types can be manufactured optionally based on customer request.
Other connection types are provided as part of the standard product.

C: Central Heating / E: Electric / D: Dual Fuel